

# Mineral Industry Surveys

#### For information, contact:

Micheal W. George, Gold Commodity Specialist U.S. Geological Survey 989 National Center Reston, VA 20192

Telephone: (703) 648-4962, Fax: (703) 648-7757

E-mail: mgeorge@usgs.gov

Mahbood Mahdavi (Data) Telephone: (703) 648-7778 Fax: (703) 648-7975

E-mail: mmahdavi@usgs.gov

Wanda G. Wooten (Mine Data) Telephone: (703) 648-4980 Fax: (703) 648-7975 E-mail: wwooten@usgs.gov

Internet: http://minerals.usgs.gov/minerals

### **GOLD IN OCTOBER 2006**

U.S. mines produced 23,100 kilograms (kg) of gold in October, a 12% increase compared with that of September, according to the U.S. Geological Survey. The daily production rate of gold in October was 746 kg, 8% more than the

September 2006 average rate of 688 kg and 7% higher than the revised 2005 annual average daily production rate of 699 kg.

Engelhard Industries' average gold price for October was \$587.43 per troy ounce, down slightly from the average September price.

 $\label{eq:table 1} \textbf{MINE PRODUCTION OF RECOVERABLE GOLD IN THE UNITED STATES,} \\ \textbf{BY STATE}^{\text{I}}$ 

## (Kilograms)

		Other				
	Nevada	States <sup>2</sup>	Total			
2005: <sup>p</sup>						
October	18,300 <sup>r</sup>	3,440	21,800 <sup>r</sup>			
November	17,700 <sup>r</sup>	3,650	21,400 r			
December	19,100 <sup>r</sup>	3,420	22,500 <sup>r</sup>			
January-December	212,000 <sup>r</sup>	43,700	255,000 <sup>r</sup>			
2006:						
January	15,100 <sup>r</sup>	3,170	18,300 <sup>r</sup>			
February <sup>r</sup>	14,800	3,350	18,100			
March <sup>r</sup>	18,300	4,100	22,400			
April <sup>r</sup>	15,900	3,730	19,700			
May <sup>r</sup>	15,400	4,240	19,600			
June	15,600 <sup>r</sup>	4,170	19,800 <sup>r</sup>			
July <sup>r</sup>	15,300	4,350	19,600			
August <sup>r</sup>	15,500	4,040	19,600			
September <sup>r</sup>	16,800	3,850	20,700			
October	19,500	3,690	23,100			
January-October	162,000	38,700	201,000			

Preliminary. Revised.

<sup>&</sup>lt;sup>1</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

 $<sup>^2</sup>$ Includes Alaska, Arizona, California, Colorado, Idaho, Montana, New Mexico, South Dakota, Utah, and Washington.

#### TABLE 2 GOLD PRICES

(Dollars per troy ounce)

Engelhard Industries:			
2005:	<del></del>		
Low/date	412.45 Feb. 8		
High/date	538.06 Dec. 12		
Average	446.20		
2006:			
August:	<del></del>		
Low/date	615.09/29		
High/date	656.16/2		
Average	633.78		
September:			
Low/date	575.23/15		
High/date	639.48/5		
Average	598.42		
October:	_		
Low/date	562.35/6		
High/date	610.18/30		
Average	587.43		
Year to date:			
Low/date	526.29 Jan. 5		
High/date	726.88 May 12		
Average	600.94		
Handy and Harman:			
2005, average	444.79		
2006:			
August	632.10		
September	596.76		
October	585.78		
Year to date	599.14		
London Final:			
2005, average	444.88		
2006:			
August	632.59		
September	598.19		
October	585.78		
Year to date	599.44		

Source: Platts Metals Week.

 $\label{eq:table 3} \textbf{U.S. IMPORTS AND EXPORTS OF GOLD}^1$ 

(Kilograms of gold content, unless otherwise specified)

Period and country	Ores and concentrates <sup>2</sup>	Doré and precipitates	Refined bullion <sup>3</sup>	Total <sup>4</sup>	Waste and scrap (gross weight)	Metal powder (gross weight)	Gold compounds (gross weight)
Imports for consumption:	concentrates	precipitates	buillon	Total	(gross weight)	(gross weight)	(gross weight)
2005	1,630	234,000	105,000	341,000	27,300	1,990	29,500
2006:	1,030	23 1,000	105,000	511,000	27,500	1,,,,0	27,500
July	333	11,800	14,100	26,200	3,350	194	7,030
August	188	8,280	10,800	19,200	3,150	98	1,700
September:	100	0,200	10,000	17,200	3,130	70	1,700
Brazil			328	328			
Canada		1	6,300	6,300	186 5	113 5	
Chile		1,020	800	1,820			
Colombia		593	1	594	308		
Costa Rica			10 5	10	181 5		
Dominican Republic					753 <sup>5</sup>		
Germany			(6)	(6)		2 5	560
Guatemala		2,070 5		2,070	8 5		300
Honduras	<del></del>	387	144	531	79 <sup>5</sup>	<del></del>	<del></del>
	<del></del>	367					385
Japan Mexico	<del></del>	80 5	3,080 5	3,160	808 5	12 5	
Peru	<del></del>			5,250			
		5,250	 464 <sup>5</sup>				
United Kingdom	2	 167 <sup>5</sup>	138 <sup>5</sup>	464 308	213 5	12	8
Other							
Total	2	9,570	11,300	20,800	2,540	139	953
Year to date	1,050	101,000	104,000	206,000	32,600	1,140	32,600
Exports:	1 200	1.41.000	102.000	224.000	562,000	607	1 210 000
2005 2006:	1,380	141,000	182,000	324,000	563,000	687	1,310,000
	59	9.540	16 200	24.000	17 700	206	109,000
July		8,540	16,200	24,800	17,700	386	,
August	223	30,400	25,100	55,700	27,300	131	131,000
September:	16 <sup>5</sup>		19 <sup>5</sup>	25	12.500.5	1 5	10,000.5
Canada				35	12,500 5		
China	 50.5						15,600 5
Dominican Republic	50 <sup>5</sup>			50	2.070.5		3,140 <sup>5</sup> 395 <sup>5</sup>
Germany			106		3,870 5	(6)	
Guatemala	21		106	126	100 5		
Hong Kong			513	513			1 220 5
India	67 <sup>5</sup>			67			1,230 5
Israel							4,110 5
Korea, Republic of			3	3			236 5
Mexico	39 5		770 5	810			1,870 5
Netherlands							217 5
Panama							416 5
Singapore							45,400 5
Switzerland		13,800	10,800	24,600	38 5	5	
Taiwan							8,750 5
United Arab Emirates			3,080	3,080			
United Kingdom	1 5		10,900	10,900	15,000 5	2	
Other	7 5		238 5	245	47 5	117	
Total	201	13,800	26,400	40,400	31,500	126	100,000
Year to date	2,150	122,000	171,000	295,000	403,000	860	1,010,000

<sup>--</sup> Zero.

Source: U.S. Census Bureau.

<sup>&</sup>lt;sup>1</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>2</sup>Includes gold content of base metal ores, concentrates, and matte imported for refining.

<sup>&</sup>lt;sup>3</sup>Bullion also moves in both directions between U.S. markets and foreign stocks on deposit in the Federal Reserve Bank. Monetary gold excluded.

<sup>&</sup>lt;sup>4</sup>"Waste and scrap," "Metal powder," and "Gold compounds" not included in "Total."

<sup>&</sup>lt;sup>5</sup>All or part of these data have been referred to the U.S. Census Bureau for verification.

<sup>&</sup>lt;sup>6</sup>Less than ½ unit.